

IN THE SPECIFICATION:

Please amend the following paragraphs as indicated:

[0033] The binder composition described herein is acidic, most preferably in the range of about pH 2.5 to 5.5. One or more acids can be used, and examples include phosphoric acid, acid salts such as ammonium dihydrogen phosphate and ammonium hydrogen phosphate, phytic acid, citric acid, malonic acid, maleic acid, itaconic acid, vinyl phosphoric acid, tartaric acid, and pyruvic acid. Further, a polyacid is used as a component of the binder composition. The polyacid is preferably a polymer at least partially based on acrylic monomer units, and is most preferably one or more polymers selected from poly(acrylic acid), poly(vinyl phosphoric acid), ~~poly(metha)acrylic~~ poly(meth)acrylic acid, and ~~poly(metha)acrylic~~ poly(meth)acrylic acid copolymers and other vinyl copolymers, as well as synthetic polymers such as polylactic acid and polyglycolic acid.

[0036] Exemplary binder compositions of the present invention were manufactured and found to work very well with calcium phosphate cements. The components are listed according to their various weight percentages in the following Table.

<b>Composition</b>	<b>Example 1</b>	<b>Example 2</b>	<b>Example 3</b>	<b>Example 4</b>	<b>Example 5</b>
2-Pyrrolidone	3	5	2	3	3
Liponics EG-1 (Ethoxylated glycerol)	5	3.5	2	5	5
1,5-Pentanediol	5.5	5	0	3.5	3.5
Phytic acid	3	0	0	3	3
Citric acid	2	2	0	0	0
Surfynol® 465	0.75	1	1	0.75	0.75
Tergitol® 15-S-5/7	1	1		1	1
H <sub>3</sub> PO <sub>4</sub>	0	5	10	0	2
NH <sub>4</sub> H <sub>2</sub> PO <sub>4</sub>	0	0	10	0	0
Poly(vinyl phosphoric acid) (MW < 20,000)	0	0	0	3	0
Poly(acrylic acid) (MW < 20,000)	0	0	0	0	3
Magenta M377-Na	2	0		2	0
Direct Blue 199-Na	0	3		0	3
Direct Yellow 132- Na	0	0	3	0	0
Balanced water	77.75	74.5	72	78.75	75.75